

Garant
Circular saw blade, uncoated, Ø×thickness: 125X3mm

Order data

Order number	179930 125X3
GTIN	4045197887115
Item class	17C

Description
Version:

Carbide substrate. Tooth form and number of teeth specially configured for machining steel. Very well suited even for steel < 1100 N/mm².

GARANT carbide-tipped circular saw blade for extra deep saw cuts. Unequal spacing of the saw blade teeth for smooth cutting. We recommend radial feed to minimise vibration and increase the working life of the saw blade.

Technical description

Bore Ø	22 mm
Ø	125 mm
Thickness	3 mm
Feed f_z in steel < 900 N/mm ²	0.025 mm
maximum cutting depth $a_{e,max}$	42 mm
No. of teeth Z	26

suitable adapter	179902 125
Components	Carbide
Drive hole pitch circle	31.5 mm
Number of drive holes	5
Drive hole Ø	4.4 mm
Coating	uncoated
Tool material	Carbide
Through-coolant	no
Type of product	Circular saw blade

User data

	Suitability	V _c	ISO code
Steel < 500 N/mm ²	suitable	150 m/min	P
Steel < 750 N/mm ²	suitable	125 m/min	P
Steel < 900 N/mm ²	suitable	110 m/min	P
Steel < 1100 N/mm ²	suitable	80 m/min	P
wet maximum	suitable		